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**REMARKS**

Claim Rejections 35 U.S.C. 103

Claims 1-7, 9-21 stand rejected under 35 U.S.C. 103(a) in view of U.S. 6,936,936 (Fischer) and U.S. Publication No. 2002/0147031 (Hood).

Applicants respectfully submit that independent claim 1 is, and its dependent claims are, patentable in view of Fischer and Hood. Fischer discusses a charger system and method for charging a mobile device 10. The device 10 as described is an end-user device, e.g., a data messaging device, a two-way pager, a cell phone, a wireless Internet appliance, a data communication device, a personal digital assistant, or a wireless two-way e-mail communications device. Col. 3, lines 38-43. The Examiner noted that Fischer does not disclose a router, but that because Hood does, it would have been obvious to combine Hood's router with Fischer to arrive at the system recited in claim 1. Fischer, however, is directed to powering an end-user device, not a router and Hood is directed to reducing multipath fade of RF signals in a wireless data application (title), not providing a mobile router that is powered by a USB connection. Claim 1, however, recites a mobile communication system including a router configured to be coupled to a USB cable and configured to operate using output power transmitted by the USB cable. For at least these reasons, claim 1, and claims 2-7 that depend from claim 1, are patentable in view of Fischer and Hood.

Applicants respectfully submit that independent claim 9 is, and its dependent claims are, patentable in view of Fischer and Hood. As discussed above, Fischer is directed to powering an end-user device, not a router and Hood is directed to reducing multipath fade of RF signals in a wireless data application (title), not providing a mobile router that is powered by a power having a voltage of about 5V and a current of about 1A or less. Claim 9, however, recites a mobile communication system including a router configured to receive output power having a voltage of about 5V and a current of about 1A or less and configured to operate using only this power. For at least these reasons, claim 9, and claims 10-12 that depend from claim 9, are patentable in view of Fischer and Hood.

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Applicants respectfully submit that independent claim 13 is, and its dependent claims are, patentable in view of Fischer and Hood. As discussed above, Fischer is directed to powering an end-user device, not a router and Hood is directed to reducing multipath fade of RF signals in a wireless data application (title), not providing a mobile router that is powered by a power having a voltage of about 5V and a current of about 1A or less. Claim 13, however, recites a router including a data port and communication circuitry configured to route communications received at the port to personal-use computing devices, where the communication circuitry is configured to operate using power having a voltage of about 5V and a current of about 1A. For at least these reasons, claim 13, and claims 14-16 that depend from claim 13, are patentable in view of Fischer and Hood.

Applicants respectfully submit that independent claim 17 is, and its dependent claims are, patentable in view of Fischer and Hood. As discussed above, Fischer is directed to powering an end-user device, not a router and Hood is directed to reducing multipath fade of RF signals in a wireless data application (title), not providing a mobile router that is powered by a power having a voltage of about 5V and a current of about 1A or less. Claim 17, however, recites a portable wireless local area network including a power source and a router configured to operate on power from the source, the power having a voltage of about 5V and a current of about 1A. For at least these reasons, claim 17, and claims 18-21 that depend from claim 9, are patentable in view of Fischer and Hood.

Claims 8 and 20 stand rejected under 35 U.S.C. 103(a) in view of Fischer and U.S. 6,098,769 (Yen). The Examiner does not assert that Yen makes up for the deficiencies of Fischer noted above with respect to independent claims 1 and 17, upon which claims 8 and 20 depend, respectively. Thus, claims 8 and 20 are patentable in view of Fischer and Yen for at least the reasons discussed above with respect to Fischer.

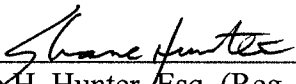
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Applicants respectfully request that a notice of allowance be issued. To answer any questions, or otherwise further the prosecution of this application, the Examiner may contact the undersigned attorney at the number provided below.

Respectfully submitted,

Dated: January 8, 2007

  
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